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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Moshe Rock et al.

Art Unit : 1745

Serial No. : 10/082,855

Examiner : Unknown

Filed : February 25, 2002

Title : FABRIC WITH HEATED CIRCUIT PRINTED ON INTERMEDIATE FILM

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Please correct the Filing Receipt for the above-referenced application to show the priority information as follows:

This application claims benefit from U.S. Provisional Application No. 60/270,847, filed February 23, 2001, now abandoned. This application is also: a continuation-in-part of U.S. Application No. 10/082,465, filed February 25, 2002, now pending, which is a continuation-in-part of U.S. Application No. 09/791,237, filed February 23, 2001, now U.S. Patent No. 6,414,286, issued July 2, 2002, which is a continuation-in-part of U.S. Application No. 09/697,100, filed October 26, 2000, now U.S. Patent No. 6,373,034, issued April 16, 2002, which is a continuation-in-part of U.S. Application No. 09/395,326, filed September 13, 1999, now U.S. Patent No. 6,160,246, issued December 12, 2000, which is a division of U.S. Application No. 09/296,375, filed April 22, 1999, now abandoned. This application is also: a continuation-in-part of U.S. Application No. 09/592,235, filed June 12, 2000, now U.S. Patent No. 6,548,789, issued April 15, 2003; and a continuation-in-part of U.S. Application No. 09/703,089, filed October 31, 2000, now U.S. Patent No. 6,307,189, issued October 23, 2001, which is a division of U.S. Application No. 09/468,627, filed December 21, 1999, now U.S. Patent No. 6,215,111, issued April 10, 2001. This application is also: a continuation-in-part of

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

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Timtohy A. French

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Applicant : Moshe Rock et al.  
Serial N.o. : 10/082,855  
Filed : February 25, 2002  
Page : 2

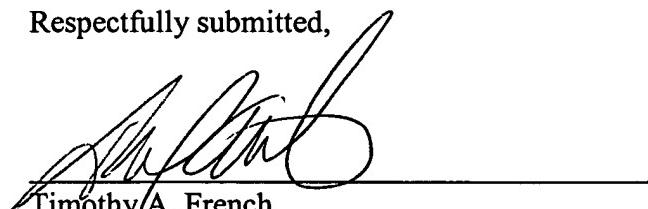
Attorney's Docket No.: 10638-012001

U.S. Application No. 09/389,761, filed September 2, 1999, now U.S. Patent No. 6,389,681, issued May 21, 2002, which is a division of U.S. Application No. 09/298,722, filed April 23, 1999, now U.S. Patent No. 6,111,233, issued August 29, 2000.

Please supply a corrected Filing Receipt to the undersigned with respect to this application. A copy of the original Filing Receipt is attached for your convenience.

No fee is believed to be due. If, however, there are any charges or credits, please apply them to Deposit Account No. 06-1050.

Respectfully submitted,



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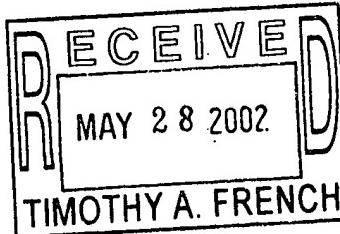
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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/082,855	02/25/2002	1745	870	10638-012001	2	20	1

TIMOTHY A. FRENCH  
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CONFIRMATION NO. 6821

UPDATED FILING RECEIPT



\*OC00000008148197\*

Date Mailed: 05/17/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Moshe Rock, Brookline, MA;  
 Vikram Sharma, Stoneham, MA;

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/592,235 06/12/2000 Deadline \_\_\_\_\_  
 AND IS A CIP OF 09/708,089 10/31/2000 PAT 6,307,189 Initials \_\_\_\_\_  
 WHICH IS A DIV OF 09/468,627 12/21/1999 PAT 6,215,111  
 THIS APPLICATION 10/082,855  
 IS A CIP OF 09/389,761 09/02/1999 PAT 6,389,681  
 WHICH IS A DIV OF 09/298,722 04/23/1999 PAT 6,111,233  
 WHICH CLAIMS BENEFIT OF 60/270,847 02/23/2001

Priority Info Missing

DOCKETED BY PRACTICE SYSTEMS	
Action Code	Corr. OPR
Base Date	5/12/02
Due Date	6/12/02
PSC On	

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## Foreign Applications

If Required, Foreign Filing License Granted 03/21/2002

Projected Publication Date: 08/29/2002

Non-Publication Request: No

6-17-02

JML

Early Publication Request: No

**Title**

Fabric with heated circuit printed on intermediate film

**Preliminary Class**

429

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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# FABRIC WITH HEATED CIRCUIT PRINTED ON INTERMEDIATE FILM

## TECHNICAL FIELD

This application claims benefit from U.S. Provisional Application No. 60/270,847, filed February 23, 2001. This application is also: a continuation-in-part of U.S. Application No. 09/\_\_\_\_\_, filed February 25, 2002, now pending, which is a continuation-in-part of U.S. Application No. 09/791,237, filed February 23, 2001, now pending, which is a continuation-in-part of U.S. Application No. 09/697,100, filed October 26, 2000, now pending, which is a continuation-in-part of U.S. Application No. 09/395,326, filed September 13, 1999, now U.S. Patent No. 6,160,246, issued December 12, 2000, which is a division of U.S. Application No. 09/296,375, filed April 22, 1999, now abandoned. This application is also: a continuation-in-part of U.S. Application No. 09/592,235, filed June 12, 2000, now pending; and a continuation-in-part of U.S. Application No. 09/703,089, filed October 31, 2000, now U.S. Patent No. 6,307,189, issued October 23, 2001, which is a division of U.S. Application No. 09/468,627, filed December 21, 1999, now U.S. Patent No. 6,215,111, issued April 10, 2001. This application is also: a continuation-in-part of U.S. Application No. 09/389,761, filed September 2, 1999, now pending, which is a division of U.S. Application No. 09/298,722, filed April 23, 1999, now U.S. Patent No. 6,111,233, issued August 29, 2000. The complete disclosures of all of the above-listed patents and patent applications are incorporated herein by reference.

This invention relates to flexible electric heating/warming elements suitable for use in fabric articles such as clothing and footwear, blankets, heating pads and home furnishings.

## BACKGROUND

It has been known to provide electrical heating /warming in flexible fabric articles such as clothing and blankets, including by incorporating elements of electrical heating/warming circuits directly into the fabric, by attaching elements of the electrical circuit to the fabric or to an intermediate substrate, or by inserting the electrical circuit, or elements thereof, between layers of fabric. It has also been known to provide an electrical heating/warming circuit secured between layers of fabric material, including for protection of the circuit. For example, Gross et al. U.S. 3,906,185 describes a heating circuit for footwear